

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/03634

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ A61B5/117, A61B31/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ A61B5/117, A61B3/14-3/15

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Kokai Jitsuyo Shinan Koho	1971-2003	Jitsuyo Shinan Toroku Koho	1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 11-47117 A (Oki Electric Industry Co., Ltd.), 23 February, 1999 (23.02.99), Full text; all drawings (Family: none)	1-14
A	JP 2001-17410 A (Oki Electric Industry Co., Ltd.), 23 January, 2001 (23.01.01), Full text; all drawings (Family: none)	1-14
A	JP 62-90133 A (Canon Inc.), 24 April, 1987 (24.04.87), Full text; all drawings (Family: none)	1-14

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:
 "A" document defining the general state of the art which is not considered to be of particular relevance
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 "&" document member of the same patent family

Date of the actual completion of the international search
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20 May, 2003 (20.05.03)

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